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# Supplemental Material

# Neurodevelopmental Deceleration by Urban Fine Particles from Different Emission Sources: A Longitudinal Observational Study

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**Figure S1.** Change (95% confidence interval) in cognitive growth per interquartile range increase in concentrations of elements defining the several sources (N= 2618). Models were adjusted for age, sex, maternal education, residential neighbourhood socio-economic status, residential $PM_{2.5}$ levels from traffic and school pair; school and subject included as nested random effects. Working memory measured with 2-back Numbers, d'*100. Superior working memory measured with 3-back Numbers, d'*100. Inattentiveness measures with HRT-SE, ms. Black diamonds (♦): indoor concentrations; Empty circles (o): outdoor concentrations